



SCHEDULING AND PROCESSING SYSTEM FOR TELEPHONE
AND VIDEO COMMUNICATION

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ABSTRACT OF THE DISCLOSURE

A scheduling and processing system is disclosed for telephone and video communication with a plurality of remote locations from a central station. The system utilizes a dial-up telephone facility and telephonic television terminal units at the remote locations and memory structure for storing call schedule data on the telephonic television terminal units. In accordance with one embodiment, the system also includes telephone interface structure for interfacing the dial-up telephone facility to accomplish communication and at least one central video terminal including a speakerphone unit and a display device for providing television displays. Computer control structure receives calls through the dial-up telephone facility and the telephone interface structure stores the call schedule data in the memory structure for retrieval in a sequential order and for driving the telephone interface structure to provide connections from the central video terminal to the telephonic television terminal units in accordance with the sequential order for video communication.